



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

July 14, 2021

The Shell Egg Demand Indicator for this week is -0.20, up 3.3 points from last week.

This Week:

Shell egg demand rises for the second week and is now average for this time of the year. Grocery retailers increased their feature activity for shell eggs in the post July 4th marketing period with some success. Wholesale prices for cartoned eggs entered the week in a firm position and is holding fully steady. Offerings are light to moderate but supplies vary widely. Trading is moderate. Prices on the loose egg market have begun to soften following three weeks of gains. As with cartoned stock, supplies are in a full range for light to moderate offerings and trading has slowed. Wholesale breaking stock prices remain steady with supplies and offerings in a balance. Interest is good and trading is moderate to active. The preliminary survey of retail outlets indicates a sharp drop in the pace of promotions and the average ad price retreats on the reduced activity.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	313,352,242	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	2.1%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	306,832,921	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	82.4%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	252,773,324	(total productive flock * lay rate)
Total eggs into breaking stock	76,470,994	(30.25% of daily shell egg production to breakers)
Table eggs for in-shell use	176,302,329	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	489,729	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

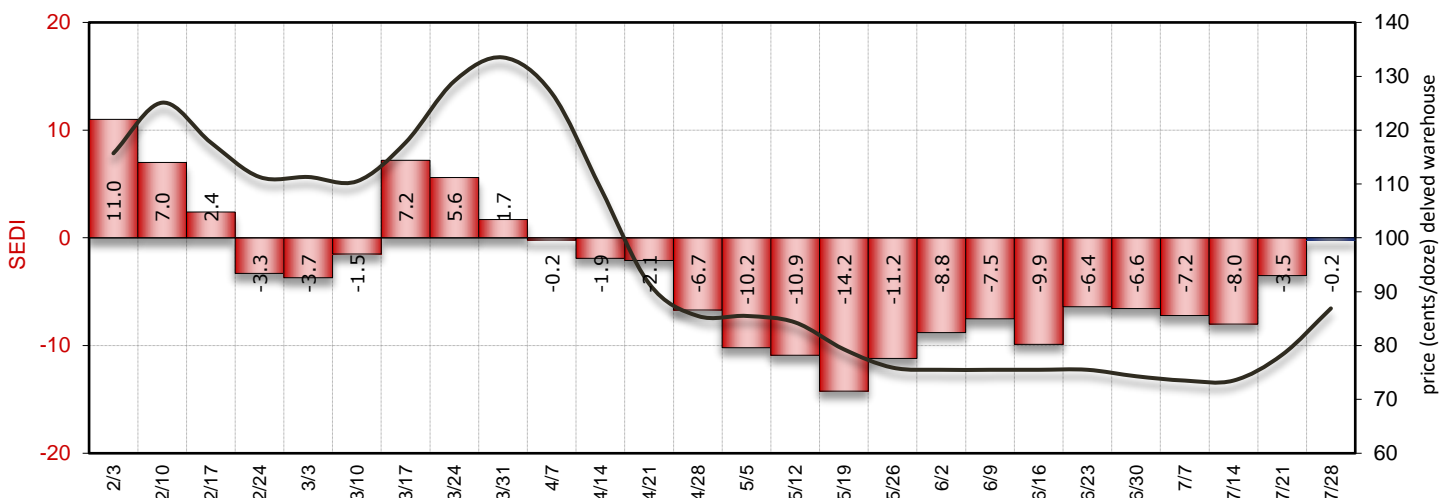
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,540,100	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	308,529	(produced by inventory cooperators' flocks (daily production * 63%)) (771,323 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.98	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.99	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

-0.20 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460